



Docket No: 740756-2662

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
Shunpei YAMAZAKI et al.) Examiner: Not yet assigned
Application No. 10/678,299) Art Unit: Not yet assigned
Filed: October 6, 2003)
For: ELECTRO-OPTICAL DEVICE AND)
ELECTRONIC DEVICE)

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

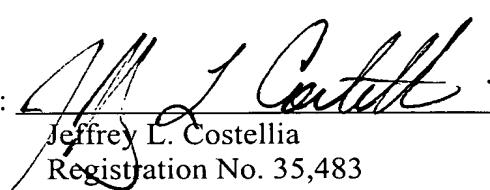
The references listed on the attached Form PTO-1449 were cited in parent application Serial No. 09/578,895 filed May 26, 2000, from which priority is claimed under 35 U.S.C. 120.

The enclosed PTO Form-1449 is being filed before the first Office Action on the merits, therefore no fee or certification is required under 37 C.F.R. § 1.97(b).

It is requested that the accompanying PTO-1449 be considered and made of record in the above-identified application. To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

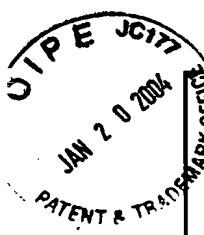
The Commissioner is hereby authorized to charge any fees connected with this filing which may be required now, or credit any overpayment to Deposit Account No. 19-2380. (740756-2662)

Respectfully submitted,

By: 

Jeffrey L. Costellia
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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	10/678,299
Filing Date	October 6, 2003
First Named Inventor	Shunpei YAMAZAKI
Art Unit	Not yet assigned
Examiner Name	Not yet assigned
Attorney Docket Number	740756-2662

U.S. PATENT DOCUMENTS

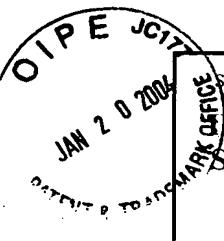
Examiner Initials ¹	Cite No. ¹	U.S. Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US-4,356,429	10-26-1982	Tang	
		US-4,539,507	09-03-1985	VanSlyke et al.	
		US-4,720,432	01-19-1988	VanSlyke et al.	
		US-4,769,292	09-06-1988	Tang et al.	
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		US-5,061,617	10-29-1991	Maskasky	
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		US-5,528,056	06-18-1996	Shimada et al.	
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		US-5,684,365	11-04-1997	Tang et al.	
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		US-6,184,559 B1	02-06-2001	Hayakawa et al.	
		US-6,204,534	03-20-2001	Adan	
		US-2001/0000627 A1	05-03-2001	Hayakawa et al.	
		US-6,236,064	05-22-2001	Mase et al.	
		US-6,246,179 B1	06-12-2001	Yamada	
		US-			

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				<i>Complete if Known</i>	
Sheet	2	of	3	Application Number	10/678,299
				Filing Date	October 6, 2003
				First Named Inventor	Shunpei YAMAZAKI
				Art Unit	Not yet assigned
				Examiner Name	Not yet assigned
				Attorney Docket Number	740756-2662

FOREIGN PATENT DOCUMENTS							
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴ (if known)				
		EP	0 717 445	06-19-1996	Tang et al.		Full
		EP	0 776 147	05-28-1997	Kawami et al.		Full
		EP	0 781 075	06-25-1997	Fujita et al.		Full
		EP	1 001 467 A2	04-24-2002	Adachi et al.		Full
		JP	62-090 260	04-24-1987	Nagao		Abstract
		JP	05-116 297	05-14-1993	Takizawa et al.		Abstract
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		JP	08-078 159	03-22-1996	Fujita et al.		Abstract
		JP	08-241 048	06-19-1996	Tang et al.		Abstract
		JP	08-290 647	11-05-1996	Kishida et al.		Abstract
		JP	08-330 602	12-13-1996	Tanaka et al.		Abstract
		JP	09-148 066	06-06-1997	Kawami et al.		Abstract
		JP	10-012 377	01-17-1998	Suzuki		Abstract
		JP	10-092 576	04-11-1998	Mogi et al.		Abstract
		JP	10-189 252	07-21-1998	Hosokawa		Abstract
		JP	10-270 363	10-09-1998	Onuma et al.		Abstract
		JP	2000-340 798	12-08-2000	Yamazaki et al.		Abstract
		JP	2002-149112	05-24-2002	Koyama		Abstract

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Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

				<i>Complete if Known</i>	
				Application Number	10/678,299
				Filing Date	October 6, 2003
				First Named Inventor	Shunpei YAMAZAKI
				Group Art Unit	Not yet assigned
				Examiner Name	Not yet assigned
Sheet	3	of	3	Attorney Docket Number	740756-2662

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS					
Examiner Initials [*]	Cite No. [†]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
		BALDO ET AL., " HIGHLY EFFICIENT PHOSPHORESCENT EMISSION FROM ORGANIC ELECTROLUMINESCENT DEVICES ", LETTERS TO NATURE, VOL. 395, PP. 151-154, SEPTEMBER 10, 1998			
		BALDO ET AL., " VERY HIGH EFFICIENCY GREEN ORGANIC LIGHT-EMITTING DEVICES BASED ON ELECTROPHOSPHORESCENCE ", APPLIED PHYSICS LETTERS, VOL. 75, NO. 1, PP. 4-6 JULY 5, 1999			
		KIDO ET AL., " WHITE-LIGHT-EMITTING ORGANIC ELECTROLUMINESCENT DEVICE USING LANTHANIDE COMPLEXES ", JAPANESE JOURNAL OF APPLIED PHYSICS, VOL. 35, PART 2, NO. 3B, PP. L394-L396, MARCH 15, 1996			
		TSUTSUI ET AL., " ELECTROLUMINESCENCE IN ORGANIC THIN FILMS ", PHOTOCHEMICAL PROCESSES IN ORGANIZED MOLECULAR SYSTEMS, PP. 437-450, 1991			
		TSUTSUI ET AL., " HIGH QUANTUM EFFICIENCY IN ORGANIC LIGHT-EMITTING DEVICES WITH IRIDIUM-COMPLEX AS A TRIPLET EMISSIVE CENTER ", JAPANESE JOURNAL OF APPLIED PHYSICS, VOL. 38, PART 2, NO. 12B, PP. L1502-L1504, DECEMBER 15, 1999			
		SPECIFICATION & DRAWINGS OF U.S. PATENT APPLICATION NO. 09/432,662			
		SPECIFICATION & DRAWINGS OF U.S. PATENT APPLICATION NO. 09/580,485			
		SPECIFICATION & DRAWINGS OF U.S. PATENT APPLICATION NO. 09/587,369			

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